

Converting Colors

Android(4286422176)

Have a look what the booklet for
Android(4286422176) contains.

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Color

Android(4286422176)

Conversions

Conversions Part 1

Format	Color
Hex	7D9CA0
RGB	125, 156, 160
RGB Percent	49%, 61%, 63%
CMY	0.5098, 0.3882, 0.3725
CMYK	0.22, 0.02, 0.00, 0.37
HSL	187°, 16%, 56%
HSV	187°, 22%, 63%
XYZ	26.6911, 30.6750, 37.7718
YIQ	147.1870, -19.7600, -5.3280

Conversions

Conversions Part 2

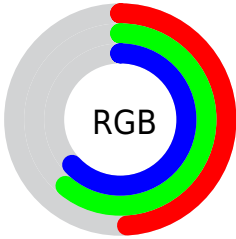
Format	Color
RYB	125, 141, 160
Decimal	8232096
CIELab	62.23, -9.78, -5.65
CIElCh	62, 11.295, 209.990
Yxy	30.6750, 0.2806, 0.3224
Android (android.graphics.Color)	4286422176 (0xFF7D9CA0)
YUV	147.1870, 6.3168, -19.4580
Hunter-Lab	55.3850, -10.9012, -1.6655

Details

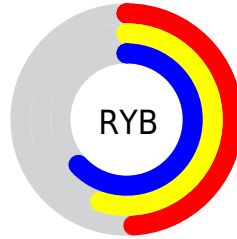
The Android color `4286422176` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288708989`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4289909719`, and `4283132269` is the 20% darker color. If you saturate the color by 10%, you get `4285373088`, and if you desaturate by 10%, it is `4287471264`.

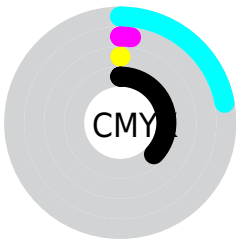
Distribution



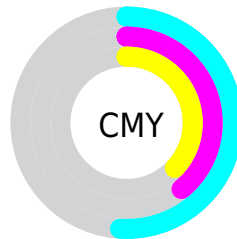
- Red (49%)
- Green (61%)
- Blue (63%)



- Red (49%)
- Yellow (55%)
- Blue (63%)



- Cyan (22%)
- Magenta (2%)
- Yellow (0%)
- Black (37%)



- Cyan (51%)
- Magenta (39%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286422176 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4286422176 by changing the saturation by 10% instead.



4286422176



4286422176

4294967295



4284777094



4289909719



4283132269



4291751923



4281553236



4293591039



4280039997



4278527015



4278193939



4278190080



4286422176



4286422176



4285373088



4287471264

 4284324000


 4288520352


 4283275168

 4289569184

 4282226080

 4290618272

 4281176992

 4291667360

 4280127904

 4292716448

 4279078816

 4293765536

 4278226592

 4294814624

 4294945952

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286618774



4286422176



4286683815

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4286422176



4288975265



4288648835

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4286422176



4288708989

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289172101



4286422176



4289433751

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4286422176



4288189608



4289499277



4287863173

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4286422176



4287142058



4289499277



4288845187

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4286422176



4290957265



4286423168



4284508265



4293454056



4285098345

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286422176



4288400337



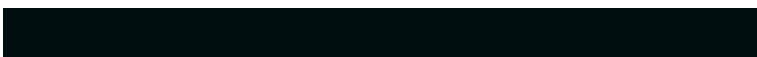
4286417824



4282863183



4278222479



4278193679

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4288707996



4291926987



4288713341



4283385678



4287561854



4279173134

Previews

White Background



This preview shows how the Android color 4286422176 looks on a white background.

Color Contrast Check

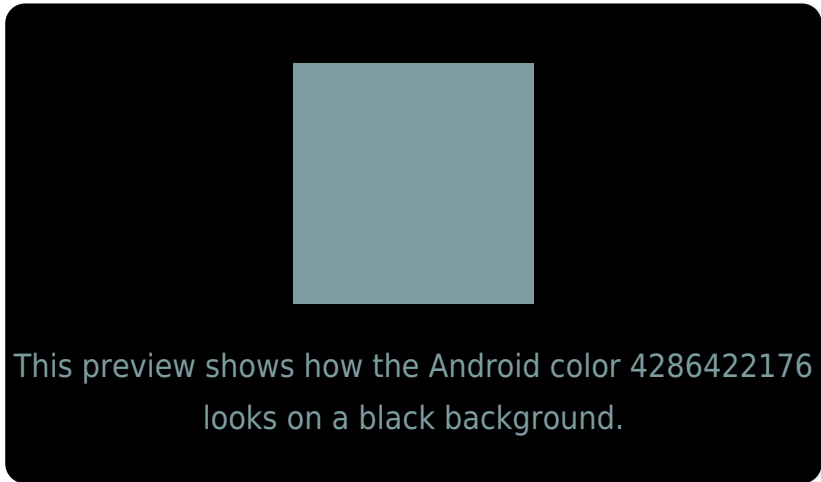
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

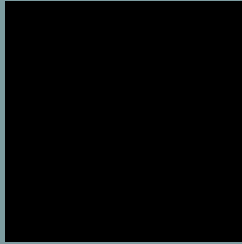
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286422176 Background



This preview shows how black text looks on a background with the Android color 4286422176.

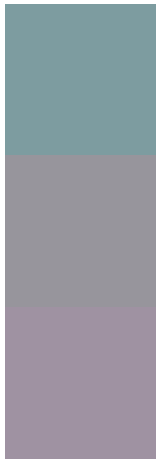


This preview shows how white text looks on a background with the Android color 4286422176.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy

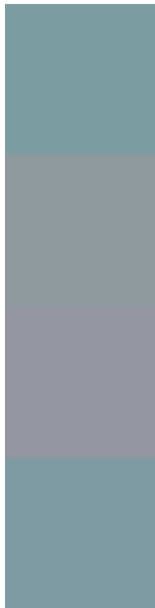


Original Color
4286422176

Protanopia
4288124316

Deuteranopia
4288647842

Trichromacy



Original Color

4286422176

Protanomaly

4287535261

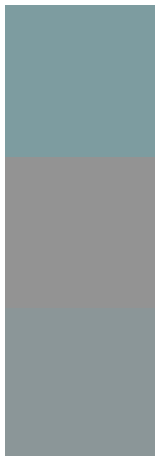
Deuteranomaly

4287862433

Tritanomaly

4286487460

Monochromacy



Original Color

4286422176

Achromatopsia

4287861651

Achromatomaly

4287338136

CSS Examples

Text

The CSS property to change the color of the text to Android 4286422176 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(125, 156, 160)` looks like.

```
.text, #text, p{  
    color:rgb(125, 156, 160)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(125, 156, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 156, 160) }
```

Border

The CSS property to change the border of an element to Android 4286422176 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(125, 156, 160) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(125, 156, 160) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(125, 156, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 156, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 156, 160);  
box-shadow:4px 4px 4px 4px rgb(125, 156,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4286422176 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 156, 160) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(125,  
156, 160) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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